

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/734,759

Source: _____

Date Processed by STIC: _____

ENTERED



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/734,759

DATE: 12/03/2004

TIME: 07:09:34

Input Set : N:\Crf3\RULE60\10734759.raw.txt

Output Set: N:\CRF4\12032004\J734759.raw

SEQUENCE LISTING

C--> 3 (1) GENERAL INFORMATION:

- 4 (i) APPLICANT: Goodwin et al.
- 5 (ii) TITLE OF INVENTION: Production of Functional Proteins:
6 Balance of Shear Stress and Gravity
- 7 (iii) NUMBER OF SEQUENCES: 1
- 8 (iv) CORRESPONDENCE ADDRESS:
9 (A) ADDRESSEE: James M. Cate, NASA Johnson Space Center
10 (B) STREET: 2101 NASA Road 1, Mail code: HA
11 (C) CITY: Houston
12 (D) STATE: Texas
13 (E) COUNTRY: USA
14 (F) ZIP: 77058-3696
- 15 (v) COMPUTER READABLE FORM:
16 (A) MEDIUM TYPE: 1.44 Mb floppy disk
17 (B) COMPUTER: PC
18 (C) OPERATING SYSTEM: Windows 95
19 (D) SOFTWARE: Microsoft Word for Windows

21 (vi) CURRENT APPLICATION DATA:

- 22 (A) APPLICATION NUMBER: US/10/734,759
- 23 (B) FILING DATE: 11-Dec-2003
- 24 (C) CLASSIFICATION:

25 (vii) PRIOR APPLICATION DATE:

- 26 (viii) ATTORNEY/AGENT INFORMATION:
27 (A) NAME: James M. Cate
28 (B) REGISTRATION NUMBER: 25,181
29 (C) REFERENCE/DOCKET NUMBER: MSC-22859-1
- 30 (ix) TELECOMMUNICATION INFORMATION:
31 (A) TELEPHONE: (281)483-1001
32 (B) TELEFAX: (281)244-8452

33 (2) INFORMATION FOR SEQ ID NO: 1

- 34 (i) SEQUENCE CHARACTERISTICS:
35 (A) LENGTH: 22 bp
36 (B) TYPE: nucleic acid
37 (C) STRANDEDNESS: single-stranded
38 (D) TOPOLOGY: linear

39 (ii) MOLECULE TYPE:

- 40 (A) DESCRIPTION: cDNA to mRNA

41 (iii) HYPOTHETICAL: no

42 (iv) ANTI-SENSE: yes

43 (v) FRAGMENT TYPE:

44 (vi) ORIGINAL SOURCE:

45 (vii) IMMEDIATE SOURCE:

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53 (viii) POSITION IN GENOME:
54 (ix) FEATURE:
55 (x) PUBLICATION INFORMATION:
C--> 56 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
57 CTGAGACCGA TATCGGTCTC AG 22

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 12/03/2004
PATENT APPLICATION: US/10/734,759 TIME: 07:09:35

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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 57,58,59,60,61

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/734,759

DATE: 12/03/2004
TIME: 07:09:35

Input Set : N:\Crf3\RULE60\10734759.raw.txt
Output Set: N:\CRF4\12032004\J734759.raw

L:3 M:220 C: Keyword misspelled or invalid format, [(1) GENERAL INFORMATION:]
L:23 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:24 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:28 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:28 M:238 W: Alpha Fields not Ordered, Reordered [(A) APPLICATION NUMBER:] of (1) (vi)
L:29 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:30 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:30 M:238 W: Alpha Fields not Ordered, Reordered [(A) APPLICATION NUMBER:] of (1) (vi)
L:31 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:49 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:55 M:246 W: Invalid value of Alpha Sequence Header Field, [FEATURE:], SeqNo=1
L:56 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:56 M:246 W: Invalid value of Alpha Sequence Header Field, [FEATURE:], SeqNo=1
L:46 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=1
L:50 M:246 W: Invalid value of Alpha Sequence Header Field, [FRAGMENT TYPE:], SeqNo=1